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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 09/754,155 | 01/04/2001 | Frank L. Weil | P5410 | 3195 |

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EXAMINER

CHEN, CHONGSHAN

| ART UNIT | PAPER NUMBER |
|----------|--------------|
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2172

DATE MAILED: 12/09/2003

13

Please find below and/or attached an Office communication concerning this application or proceeding.

3

Advisory Action

Application No.

09/754,155

Applicant(s)

WEIL ET AL.

Examiner

Chongshan Chen

Art Unit

2172

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 14 November 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☐ The period for reply expires _____ months from the mailing date of the final rejection.
- b) ☒ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
- ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☐ The proposed amendment(s) will not be entered because:
- (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);
- (b) ☐ they raise the issue of new matter (see Note below);
- (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____

3. ☐ Applicant's reply has overcome the following rejection(s): _____.
4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☒ The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____

Claim(s) objected to: _____

Claim(s) rejected: 1-20 and 22.

Claim(s) withdrawn from consideration: _____

8. ☐ The drawing correction filed on _____ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____
10. ☐ Other: _____

As per applicant's arguments regarding claim 1, Chidlovskii and Rubert do not teach wherein the applying of search profile includes adding at least a portion of the search profile to the received search request to specify a set of the search engine collections to be searched by the search engine with the modified search request and the Rubert's process is different with the claimed process have been considered but are not persuasive. Chidlovskii teaches the search pre-processor applies a predetermined context profile to search a query. For example, the context profile may include the user's identity, the community or set of communities appropriate to the search ... (Chidlovskii, col. 5, lines 42-55). Rubert teaches received user identity and applies the user identity to determine which database the user is authorized to access (Rubert, Fig. 4, element 410 and 415). The claimed invention disclose applying a search profile to the search request, but does not define the search profile and specify which portion of the search profile is applied to the search request. Therefore, Chidlovskii and Rubert teach applying a search profile to the search request to determine which database is searching.

As per applicant's arguments regarding claim 6, Judd does not teach intercepting an indexing request for the search engine for a set of information from the content for the search engine collections and in response, returning to the search engine a modified form of the request set of information have been considered but are not persuasive. Judd teaches a crawler and an indexer (Judd, Fig. 1, element 18 & 20) sending requests to the search engine (Fig. 1, element 14) and the result is indexed and modified (Judd, Fig. 2B, element 222 & 224, col. 5, line 62 - col. 10, line 58). Furthermore, the disclosed advantage of the claimed invention, "this is useful for controlling how the search engine collection is populated ... and thus, limiting access by clients who later submit search requests as the collection is different than the raw information in the content is store" is not recited in the rejected claim.

As per applicant's arguments regarding claim 7, Perkins and Rubert do not show that an interface is positioned between a search engine and a set of content file have been considered but are not persuasive. An interface is a hardware or software component that connects two or more other components for the purpose of passing information from one to the other (IEEE 100, "The Authoritative Dictionary of IEEE Standards Terms"). Clearly, an interface is positioned between the search engine and the set of content file so that the search engine can connect to the set of content file and transfer data between the two.

As per applicant's arguments regarding claim 7, Perkins and Rubert do not teach modifying content in the set of information with the search engine interface have been considered but are not persuasive. Perkins teaches modifying content (Perkins, col. 3, lines 3-6), but does not explicitly disclose modifying content in the set of information *with the search engine interface*. However, An interface is a hardware or software component that connects two or more other components for the purpose of passing information from one to the other (IEEE 100, "The Authoritative Dictionary of IEEE Standards Terms"). Clearly, Perkins' process modifies content in the set of information *with the search engine interface* since an interface is needed to connect and pass information between the two.

Claims 11, 12, 14-17 are rejected on grounds corresponding to the reasons given above for claim 1.

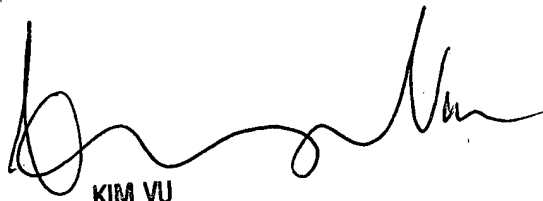
As per applicant's arguments regarding claim 18, Judd or Rubert does not teach creating a modified search request have been considered but are not persuasive. Judd teaches modifying the search query to create a modified search query (Judd, col. 2, lines 23-27).

As per applicant's arguments regarding claim 18, Judd or Robert does not teach intercepting an index request for the search engine and generating a restricted populating set of

information by modifying the results of the indexing request have been considered but are not persuasive. Please see the reasons given above for claim 6.

As per applicant's arguments regarding claim 22, Chidlovskii does not teach modifying the retrieved set of information with the search interface to include service identifications have been considered but are not persuasive. Chidlovskii teaches modifying the retrieved set of information to include service identification by associating content of the user communities with the retrieved document (Chidlovskii, col. 4, lines 58-65).

As per applicant's arguments regarding claim 22, Chidlovskii does not teach modifying the search profile have been considered but are not persuasive. Chidlovskii teaches modifying the search profile by re-weighting the profile terms (Chidlovskii, col. 3, lines 16-22).



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